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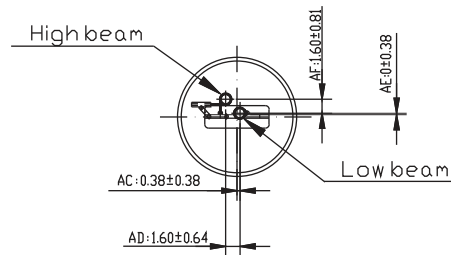
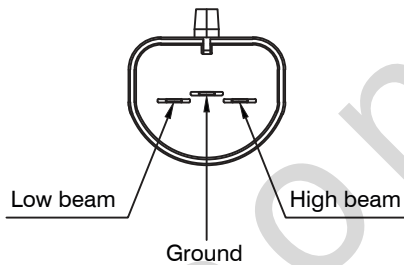
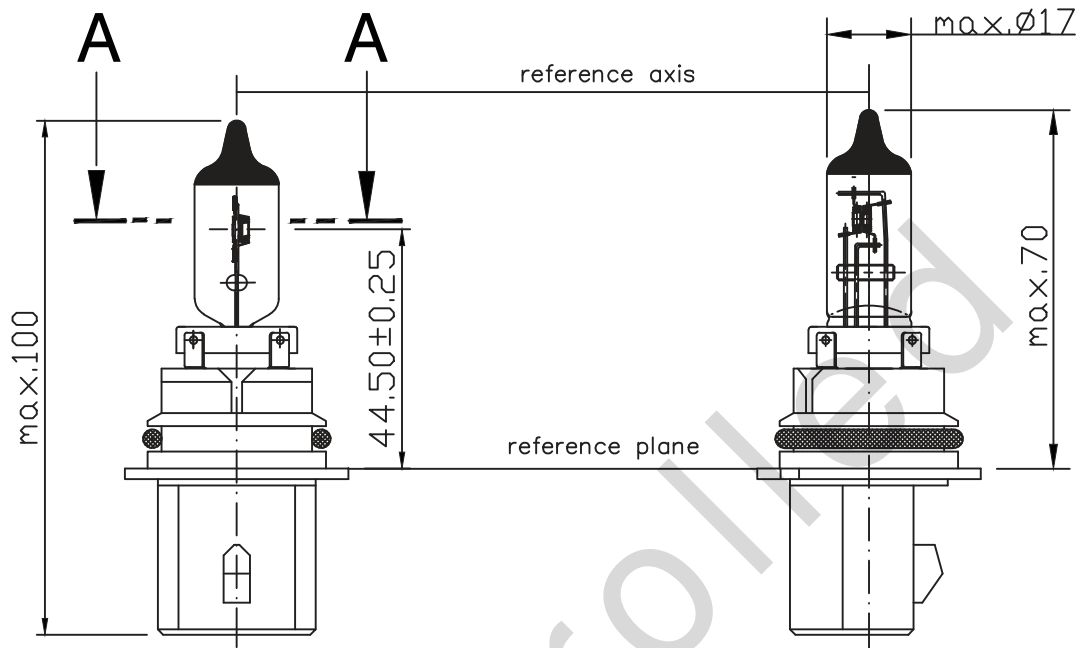
Product Information Sheet

HB5 (9007) 12V 65/55W

9007

2022. 03. 17 NEW

2018. 04. 09 OLD



SECTION "A-A"

* all dimension in mm

Halogen bulb	
HB5 12V 65/55W STD	
Cap: ¹⁾	PX29t
Type: 9007 STD	
ECE R37	None
FMVSS 108	DOT
Bulb mat,: Hardglass	

Technical data		FMVSS 108
Test voltage		12.8V
Power	DBF	70W max
	PBF	60W max
Luminous flux	DBF	1350lm ±15%
	PBF	1000lm ±15%
Lumen maintenance		
	105hr after DBF	90 % min
	224hr after PBF	90 % min
Rated life:		^{2) 3)} at 14.0V
	DBF B10/B50/B70	160hr / 250hr / 270hr
	PBF B10/B50/B70	320hr / 500hr / 550hr
Maximum operating temperature:		1:bulb 650°C max
		2:pinch 400°C max
Vibration resistance acc. to IEC 60810 Annex B; table B.2		> 20h

1) According to IEC 60061-1 sheet 7004-66-1
 2) According to SAE J 1383 Annex 5.20
 3) Switching cycle according to SAE J 1383 5.20.2
 4) According to IEC 60810 Annex A
 5) Switching cycle according to IEC 60810 Annex A;4.1.1
 6) Switching cycle according to IEC 60810 Annex A;4.1.2
 7) Switching cycle according to IEC 60810 Annex A;4.2